

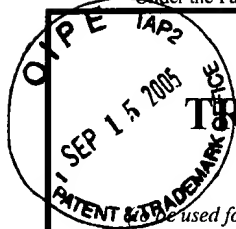
09-16-05  
AF

1F 1631

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

Use for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> Use for all correspondence after initial filing)		Application Number	09/506,741
		Filing Date	February 18, 2000
		First Named Inventor	Lobanov et al.
		Art Unit	1631
		Examiner Name	Lori A. Clow
Total Number of Pages in This Submission	19	Attorney Docket Number	30923-715.201

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Return postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<b>Remarks</b>	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm Name	WILSON SONSINI GOODRICH & ROSATI		
Signature	<i>Samir Elamrani</i>		
Printed Name	Samir Elamrani, Ph.D.		
Date	September 15, 2005	Reg. No.	43,601

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence and all marked attachments are being deposited by Express Mail, Express Mailing Label No. EV 517724259 US with the United States Postal Service with sufficient postage in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	<i>Vicki L. Andrews</i>		
Typed or printed name	Vicki L. Andrews	Date	September 15, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



WSGR Reference No. 30923-715.201

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<p>In re the Patent Application of:</p> <p>Applicant: Lobanov <i>et al.</i></p> <p>Serial No.: 09/506,741</p> <p>Filed: February 18, 2000</p> <p>Title: <i>System, Method and Computer Program Product For Fast and Efficient Searching of Large Chemical Libraries</i></p>	<p>Group Art Unit: 1631</p> <p>Examiner: Lori A. Clow</p> <p>WSGR Reference No.: 30923-715.201</p> <hr/> <p><u>Certificate of Mailing Under C.F.R. §1.8</u></p> <p>I hereby certify that this correspondence and all marked attachments are being deposited by Express Mail, Express Mailing Label No.: EV 517724259 US on 15-September-2005, addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p>By: <u>Vicki L. Andrews</u> Vicki L. Andrews</p>
---	--

**RESPONSE TO OFFICE ACTION**

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated June 15, 2005, issued in connection with the above-identified application, Applicants provide the following remarks.

A complete listing of the claims begins on page 2 of this paper.

**Remarks** begin on page 15 of this paper.

**Conclusion** is on page 18 of this paper.